PTO/SB/52 (05-08)
Approved for use through 08/31/2013. OMB 0551-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUE	REISSUE APPLICATION DECLARATION BY THE ASSIGNEE			Docket Number (Optional) 740756-2659			
At least one error upon which reissue is based is described as follows:							
See attached sheet.							
	FA thanks and a	distance abando if accorded 1	1				
All errors corre	Attach add ected in this reissue application arose	ditional sheets, if needed.) without any deceptive i	ntention on the	part of the applicant.			
I hereby appoint:							
OR							
Practition	er(s) named below: Name		Registration Number				
***************************************		,					
as my/our attorr	ney(s) or agent(s) to prosecute the applic nd Trademark Office connected therewith	ation identified above, and n.	d to transact all bu	usiness in the United			
			***************************************				
Correspondence	e Address: Direct all communications abo	out the application to:					
✓ The addre	ess associated with Customer Number:	22204					
OR Simon							
Firm or Individual Name							
Address							
City		State	2	Zip			
Country							
Telephone		Email	-				
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.  Data 2/28 / 20/1							
Full name of pen	son signing (given name, tamily name)	Shunpei Yamazaki					
Address of Assignee 398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan							

Approved for use through 08/31/2013\_09-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Docket Number (optional) REISSUE APPLICATION DECLARATION BY THE ASSIGNEE 740756-2659 I hereby declare that: The residence, mailing address and citizenship of the inventors are stated below. I am authorized to act on behalf of the following assignee: Semiconductor Energy Laboratory Co., Ltd. and the title of my position with said assignee is: The entire title to the patent identified below is vested in said assignee Citizenship Inventor Japan Shunpei YAMAZAKI Residence/Mailing Address 10-20, Seijo 4-chome, Setagaya-ku, Tokyo 157-0066 Japan Citizenship Inventor Hisashi OHTANI Japan Residence/Mailing Address Mac Aikoishida Court 501, 7-896-1, Takamori, Isehara-shi, Kanagawa-ken 259-1114 Japan Additional Inventors are named on separately numbered sheets attached hereto. Patent Number 6,071,766 Date of Patent Issued June 6, 2000 I believe said inventor(s) to be the original and first inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled: METHOD FOR FABRICATING SEMICONDUCTOR THIN FILM the specification of which is attached hereto. \_ as reissue application number\_\_\_\_ 678,139 October 6, 2003 was filed on . and was amended on (If applicable) I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.) by reason of a defective specification or drawing. by reason of the patentee claiming more or less than he had the right to claim in the patent.

[Page 1 or 2]
This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. [Page 1 of 2]

by reason of other errors.

		an an aired to re	U.S. Pa	ntent a	nd Trademark Office: U.S.	DEPART	PTO/SB/02A (07-07) 0/2010. OMB 0651-0032 MENT OF COMMERCE blid OMB control number
Under the Paperwork Reduction Act of 1995, no persons are required to n		ADDITIONAL INVENTOR(S) Supplemental Sheet			e <sup>3</sup> of <sup>5</sup>		
Name of Additional Joint Inventor, if an	y:		A pet	ition h	nas been filed for this ur	nsigned	inventor
Given Name (first and middle (if any))			Family Name or Surname				
Akiharu			MIYANAGA				
Inventor's N/A - DECLARATION BY ASSIGNEE Signature						N/A Date	
Kanagawa Residence: City			Japan Country		Japan Citizenship		
2-505, 3-4-1, Minamigaoka, Hadano-shi							
Mailing Address  Kanagawa-ken	N/A		-		257-0013	Japan	
City	St	ate	<del></del>		Zip	Count	ıy
Name of Additional Joint Inventor, if an	y:		A peti	ition h	nas been filed for this ur	nsigned	inventor
Given Name (first and middle (if any))			Family Name or Surname				
Satoshi			TERAMOTO				
Inventor's N/A - DECLARATION BY ASSIGNEE Signature						N/A Date	
Kanagawa	N/A				Japan		Japan
Residence: City	1	State			Country Citizen		Citizenship
2-11, Ryosei 3-chome, Ayase-shi							
Mailing Address							
Mailing Address	N/A				252-1126	Japan	
Kanagawa-ken City	Sta				Zip	Count	ry
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor					inventor		
Given Name (first and middle (if any))		Family Name or Surname					
Inventor's						Date	
Signature							
Residence: City	Sta	ate			Country		Citizenship
Mailing Address							
waining Address							
City	Sta	ite			Zip	Count	ry

City State | ZIP | Country | State | ZIP | Country | Country | This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

to a collection of information unless it contains a valid OMB control number

## **DECLARATION – Supplemental Priority Data Sheet**

Foreign applications:					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO	
6-259117	Japan	09-29-1994			
		·			
		·			
	· ·				

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

Supplemental Sheet Continued from page 2

Page <u>5</u> of <u>5</u>

At least one error upon which reissue is based is described as follows:

Applicants inadvertently included the feature of "forming the metal element diffusion film comprising a semiconductor in contact with the silicon nitride film" (emphasis added) in the claims of the original patent. This feature is unnecessary for patentability and narrows the claims below a scope which the inventors had a right to claim in the patent. This feature has been changed to recite "forming a metal element diffusion film comprising a semiconductor over the crystallized semiconductor film" (emphasis added) in the claims of this reissue application.

STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Shunpei YAMAZAKI, et al.					
Application No./Patent No.: 10/678,139 Filed/Issue Date: October 6, 2003					
Titled: METHOD FOR FABRICATING SEMICONDUCTOR THIN F					
Semiconductor Energy Laboratory Co., Ltd, aentity of Japa	an				
	ee, e.g., corporation, partnership, university, government agency, etc.				
states that it is:					
1. X the assignee of the entire right, title, and interest in;					
an assignee of less than the entire right, title, and interest in     (The extent (by percentage) of its ownership interest is	%); or				
<ol> <li>the assignee of an undivided interest in the entirety of (a completion)</li> </ol>	te assignment from one of the joint inventors was made)				
the patent application/patent identified above, by virtue of either:					
A. An assignment from the inventor(s) of the patent application/pate the United States Patent and Trademark Office at Reel 007701	ent identified above. The assignment was recorded in $0233$ , or for which a				
copy therefore is attached.  OR					
B. A chain of title from the inventor(s), of the patent application/pate	ent identified above, to the current assignee as follows:				
1. From:	To:				
The document was recorded in the United States Pate					
Reel, Frame	, or for which a copy thereof is attached.				
2. From:	То:				
The document was recorded in the United States Pate	nt and Trademark Office at				
Reel, Frame	or for which a copy thereof is attached.				
3. From:	То:				
The document was recorded in the United States Pate	nt and Trademark Office at				
Reel, Frame	, or for which a copy thereof is attached.				
Additional documents in the chain of title are listed on a supplen	nental sheet(s).				
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the or concurrently is being, submitted for recordation pursuant to 37 CFF	be chain of title from the original owner to the assignee was, $R$ 3.11.				
[NOTE: A separate copy (i.e., a true copy of the original assignment accordance with 37 CFR Part 3, to record the assignment in the record	document(s)) must be submitted to Assignment Division in ds of the USPTO. See MPEP 302.08				
The undersigned (whose title is supplied below) is authorized to act on behalf					
Sluper Jugali	03/09/2011				
Signature	Date				
Shunpei YAMAZAKI	President				
Printed or Typed Name	Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.